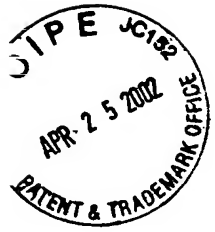


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of: LI et al.

Application No.: 10/084,206

Filed: February 28, 2002

Title: G-protein Receptor HTNAD29

Group Art Unit: 1646

Examiner: Unassigned

Attorney Docket No.: PF191D1C1

**TRANSMITTAL LETTER**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the Notice entitled "Pre-Grant Publication Helpful Hint", 1251 OG 54, October 9, 2001, the above identified application was filed with a new, clean copy of the specification and claims incorporating amendments made during prosecution of the parent application (App. No. 09/399,095), as well as other amendments that do not add new matter. As a convenience to the Examiner, please find enclosed a marked-up copy of the specification and claims showing these amendments as made in the present specification. Amendments in the marked-up copy are indicated by strikethrough text showing text deleted and bold, underlined text showing text inserted.

Applicants believe that there are no fees due in connection with the filing of this submission. However, should a fee be due, please charge such fee to our Deposit Account No. 08-3425. A Fee Transmittal Sheet is attached.

Respectfully submitted,

Date: April 25, 2002

Mark J. Hyman (Reg. No. 46,789)  
Attorney for Applicants

**Human Genome Sciences, Inc.**  
9410 Key West Avenue  
Rockville, MD 20850  
Telephone: (240) 314-1224

MJH/KM/tr

**FEE TRANSMITTAL**  
**for FY 2002**  
Patent fees are subject to annual revision.  
APR 25 2002  
PATE  
TRADE

**Complete if Known**

Application Number	10/084,206
Filing Date	February 28, 2002
First Named Inventor	LI et al.
Examiner Name	Not assigned
Group Art Unit	1646
Attorney Docket Number	PF191D1C1

RECEIVED  
APR 25 2002  
TECH CENTER 1600/2900

**METHOD OF PAYMENT**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **08-3425**

Deposit Account Name **Human Genome Sciences, Inc.**

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:  
☐ Check ☐ Credit Card ☐ Money Order ☐ Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>\$0.00</b>

**2. EXTRA CLAIM FEES**

	Total Claims	Extra Claims	Fee from below	Fee Paid
Total Claims	20	-20**	0	\$18.00
Independent Claims	2	-3**	0	\$84.00
Multiple Dependent				\$280.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
108	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>\$0.00</b>

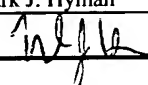
\*\* or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use hearing	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
145	100	145	100	Certificate of correction	
148	110	248	55	Statutory disclaimer	
561	3	561	3	Printed copy of patent, regular service	
Other fee (specify):					
Other fee (specify):					
<b>SUBTOTAL (3)</b>					<b>\$0.00</b>

\* Reduced by Basic Filing Fee Paid

**Submitted By**

Name (Print/Type) <b>Mark J. Hyman</b>	Registration No.: <b>46,789</b>	Telephone <b>(240) 314-1224</b>
Signature: 	Date: <b>April 25, 2002</b>	